

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

FIRST NAMED INVENTOR : Hanxiang SHI      **Confirmation No.: 5887**  
FOR : MULTIPHASE REACTOR  
APPLICATION NO. : 10/563,144  
FILING DATE : December 30, 2005 (*anticipated*)  
EXAMINER : n/a  
ART UNIT : 1764  
CUSTOMER NO. : **23380**

**RESPONSE TO THE NOTIFICATION OF MISSING  
REQUIREMENTS IN THE U.S. DESIGNATED/ELECTED OFFICE**

**ATTN: (DO/EO/US)**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is in response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the U.S. Designated/Elected Office dated August 2, 2006 (copy enclosed). Enclosed are the required executed Declaration and Power of Attorney documents as signed by the inventors for filing with the U.S. Patent and Trademark Office.

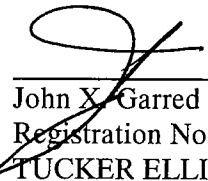
Applicant requests that the Declaration be entered and made of record in this application.

Accordingly, the surcharge of \$130.00 as set forth in 37 CFR 1.16(e) is transmitted herewith.

The Commissioner is hereby authorized to charge any fees associated with this communication to Deposit Account No. 50-0902 (78199/00002).

Respectfully submitted,

Date: Sept 14, 2006

  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/563,144	Hanxiang Shi	78199/00002

INTERNATIONAL APPLICATION NO.
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PCT/CN03/00862

I.A. FILING DATE	PRIORITY DATE
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10/16/2003

06/30/2003

23380

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CONFIRMATION NO. 5887

371 FORMALITIES LETTER



\*OC000000019849824\*

Date Mailed: 08/02/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/30/2005
- English Translation of the IA filed on 12/30/2005
- Copy of the International Search Report filed on 12/30/2005
- Preliminary Amendments filed on 12/30/2005
- Request for Immediate Examination filed on 12/30/2005
- U.S. Basic National Fees filed on 12/30/2005
- Priority Documents filed on 12/30/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$0.00** for a Large Entity:

- **\$130** Surcharge.

(A previous payment of \$130 will be applied to the additional fees indicated above.)

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/563,144	PCT/CN03/00862	78199/00002

FORM PCT/DO/EO/905 (371 Formalities Notice)